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H Kato, M Billinghurst - ... 2nd IEEE and ACM International Workshop on Augmented Reality, 1999 - doi.ieeeecs.org

... for ID recognition and **user head position** and pose ... In this case, the **user** can see the real ... review of the issues faced in **augmented reality** registration and ...

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M Billinghurst, I Poupyrev, H Kato, R May - Proceedings of ICME 2000, 2000 - hitl.washington.edu

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D Schmaistieg, A Fuhrmann, G Hesina, Z Szalavari, ... - Presence: Teleoperators and Virtual Environments, 2002 - MIT Press

... combines the best elements from **augmented reality**, ubiquitous computing ... ways of determining camera **position**, creating stereo ... an OIV-compati- ble **viewer** with a ...

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M Billinghurst, H Kato - Proceedings of the First International Symposium on Mixed ..., 1999 - hitl.washington.edu

... Displayed data can be different for each **viewer**. ... The result is an **augmented reality** communication space with ... the **user** moves their head (and camera) **position**. ...

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J Rekimoto, M Saitoh - Proceedings of the SIGCHI conference on Human factors in ..., 1999 - portal.acm.org

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H Kato, M Billinghurst, B Blanding, R May - publications, tutorials, source code

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[ARToolKit on the PocketPC platform - all 7 versions »](#)

D Wagner, D Schmalstieg - Augmented Reality Toolkit Workshop, 2003. IEEE International, 2003 - ieeexplore.ieee.org

... 9-11/188/2 A 1040 Vienna, Austria Wagner schmalstieg } @ ims.tuwien.ac.at Abstract In this paper we describe the port of ARToolKit onto the PocketPC platform ...

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C Geiger, C Reimann, J Sticklein, V Paelke - Augmented Reality Toolkit, The First IEEE International ..., 2002 - ieeexplore.ieee.org

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M Wagner - Augmented Reality Toolkit, The First IEEE International ..., 2002 - ieeexplore.ieee.org

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[\[CITATION\] ARToolKit version 2.33 Manual, 2000](#)

H Kato, M Billinghurst, I Poupyrev - Available for download at <http://www.hitl.washington.edu> ...

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H Kato, K Tachibana, M Billinghurst, M Gafe - Augmented Reality Toolkit Workshop, 2003. IEEE International, 2003 - ieeexplore.ieee.org

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